PATENT

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Preliminary Classification:

Proposed Class:

Subclass:

NOTE: "All applicants are requested to include a preliminary classification on newly filed patent applications. The preliminary classification, preferably class and subclass designations, should be identified in the upper right-hand comer of the letter of transmittal accompanying the application

papers, for example 'Proposed Class 2, subclass 129.' " M.P.E.P. § 601, 7th ed.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Steven Apel and Stephen Kenyon

WARNING: 37 C.F.R. § 1.41(a)(1) points out:

"(a) A patent is applied for in the name or names of the actual inventor or inventors.

"(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1.63, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1.17(i) is filed supplying or changing the name or names of the inventor or inventors."

For (title): Audience Survey System, And Systems And Methods

for Compressing And Corvelating Audio Signals

CERTIFICATION UNDER 37 C.F.R. § 1.10*

(Express Mail label number is mandatory.) (Express Mail certification is optional.)

, in an envelope dressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Paniel H. Golub

Signature of person mailing paper

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. § 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. § 1.10(b).

> "Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

> > (New Application Transmittal [4-1]-page 1 of 11)

1. Type of Application

This new application is for a(n)

(check one applicable item below)

| Þ | (| Original (nonprovisional) |
|-------|----------|---|
| Ċ | ו כ | Design |
| | 6 | ☐ Plant |
| WARNI | NG: | Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. § 371(c)(4), unless the International Application is being filed as a divisional, continuation or continuation-in-part application. |
| WARNI | NG: | Do not use this transmittal for the filing of a provisional application. |
| NOTE: | TRA | ne of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION ANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION. |
| |] { | Divisional. |
| | J (| Continuation. |
| | - | Continuation-in-part (C-I-P). |
| | | |

2. Benefit of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)

NOTE: A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U.S.C. § 112. Each prior application must also be:

- (i) An international application entitled to a filing date in accordance with PCT Article 11 and designating the United States of America; or
 - (ii) Complete as set forth in § 1.51(b); or
- (iii) Entitled to a filing date as set forth in § 1.53(b) or § 1.53(d) and include the basic filing fee set forth in § 1.16; or
- (iv) Entitled to a filing date as set forth in § 1.53(b) and have paid therein the processing and retention fee set forth in § 1.21(f) within the time period set forth in § 1.53(f).

37 C.F.R. § 1.78(a)(1).

NOTE: If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. §§ 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. §§ 120, 121 or 365(c). (35 U.S.C. § 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. §§ 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

(New Application Transmittal [4-1]—page 2 of 11)

| WARNING | ho. pro | nen the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal liday within the District of Columbia, any nonprovisional application claiming benefit of the ovisional application must be filed prior to the Saturday, Sunday, or Federal holiday within the strict of Columbia. See 37 C.F.R. § 1.78(a)(3). |
|----------------|---------------------------------|---|
| × | tion | new application being transmitted claims the benefit of prior U.S. applica- (s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL ERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED. |
| 3. Paper | e En | closed |
| (De | sign) | d for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 Application |
| 24 P | ages | of specification |
| 12. P | ages | of claims |
| _//_ s | heets | s of drawing |
| WARNING | filir sm dra the Fo | O NOT submit original drawings. A high quality copy of the drawings should be supplied when any a patent application. The drawings that are submitted to the Office must be on strong, white, nooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the awings are necessary, they should be made to the original drawing and a high-quality copy of a corrected original drawing then submitted to the Office. Only one copy is required or desired, or comments on proposed then-new 37 C.F.R. § 1.84, see Notice of March 9, 1988 (1990 O.G62). |
| in th or | vento e Offi n the | ying indicia, if provided, should include the application number or the title of the invention, r's name, docket number (if any), and the name and telephone number of a person to call if ce is unable to match the drawings to the proper application. This information should be placed back of each sheet of drawing a minimum distance of 1.5 cm. (5/8 inch) down from the top page " 37 C.F.R. § 1.84(c)). |
| | | (complete the following, if applicable) |
| | "PE | enclosed drawing(s) are photograph(s), and there is also attached a STITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." C7 C.F.R84(b). |
| | form | nal |
| | info | rmal · |
| B. Oth | er Pa | apers Enclosed |
| 2 P | ages | of declaration and power of attorney |
| P | ages | of abstract |
| 0 | ther | |
| 4. Additi | ional | papers enclosed |
| | Amo | endment to claims |
| | | Cancel in this applications claims before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.) |
| | | Add the claims shown on the attached amendment. (Claims added have been numbered consecutively following the highest numbered original claims.) |
| | Pre | liminary Amendment |
| | Info | rmation Disclosure Statement (37 C.F.R. § 1.98) |
| | | m PTO-1449 (PTO/SB/08A and 08B) |
| | Cita | ations |
| | | (New Application Transmittal [4-1]—page 3 of 11) |

| U D | eclaration of Biological Deposit |
|---|--|
| P | ubmission of "Sequence Listing," computer readable copy and/or amendment ertaining thereto for biotechnology invention containing nucleotide and/or mino acid sequence. |
| | uthorization of Attorney(s) to Accept and Follow Instructions from Representa- |
| □ s | pecial Comments |
| □ 0 | ther |
| 5. Declarat | tion or oath (including power of attorney) |
| the p by al applii the s by a being decla perso exect | why executed declaration is not required in a continuation or divisional application provided that brior nonprovisional application contained a declaration as required, the application being filed is all or fewer than all the inventors named in the prior application, there is no new matter in the cation being filed, and a copy of the executed declaration filed in the prior application (showing ignature or an indication thereon that it was signed) is submitted. The copy must be accompanied statement requesting deletion of the names of person(s) who are not inventors of the application of filed. If the declaration in the prior application was filed under § 1.47, then a copy of that the prior application granting § 1.47 status or, if a nonsigning on under § 1.47 has subsequently joined in a prior application, then a copy of the subsequently uted declaration must be filed. See 37 C.F.R. §§ 1.63(d)(1)–(3). |
| is din abbre coun | claration filed to complete an application must be executed, identify the specification to which it exted, identify each inventor by full name including family name and at least one given name, without eviation together with any other given name or initial, and the residence, post office address and try or citizenship of each inventor, and state whether the inventor is a sole or joint inventor. 37 R. § 1.63(a)(1)–(4). |
| as pr as pr is tha this p or na | inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration escribed by § 1.62, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration escribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship it inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under paragraph accompanied by the fee set forth in § 1.17(i) is filed supplying or changing the name are of the inventor or inventors." 37 C.F.R. § 1.41(a)(1). |
| ⊠ Ei | nclosed |
| E | xecuted by |
| | (check all applicable boxes) |
| × | (inventor(s). |
| | |
| | joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached. |
| | ☐ This is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 C.F.R. § 1.47 is also attached. See item 13 below for fee. |
| | ot Enclosed. |
| the U may I | e the filing is a completion in the U.S. of an International Application or where the completion of I.S. application contains subject matter in addition to the International Application, the application be treated as a continuation or continuation-in-part, as the case may be, utilizing ADDED PAGE NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED. |
| | Application is made by a person authorized under 37 C.F.R. § 1.41(c) on behalf of all the above named inventor(s). |
| | (New Application Transmittal [4-1]—page 4 of 11) |

| (The declaration or oath, along with the surcharge required by 37 C.F.R. § 1.16(e) can be filed subsequently). |
|--|
| Showing that the filing is authorized. (not required unless called into question. 37 C.F.R. § 1.41(d)) |
| 6. Inventorship Statement |
| WARNING: If the named inventors are each not the inventors of all the claims an explanation, including the ownership of the various claims at the time the last claimed invention was made, should be submitted. |
| The inventorship for all the claims in this application are: |
| ☑ The same. |
| or |
| Not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made, |
| ☐ is submitted. |
| ☐ will be submitted. |
| 7. Language |
| NOTE: An application including a signed oath or declaration may be filed in a language other than English. An English translation of the non-English language application and the processing fee of \$130.00 required by 37 C.F.R. § 1.17(k) is required to be filed with the application, or within such time as may be set by the Office. 37 C.F.R. § 1.52(d). |
| 🕱 English |
| ☐ Non-English |
| The attached translation includes a statement that the translation is accurate. 37 C.F.R. § 1.52(d). |
| 8. Assignment |
| An assignment of the invention to Steven G. Apel |
| is attached. A separate "COVER SHEET FOR ASSIGNMENT (DOCU- MENT) ACCOMPANYING NEW PATENT APPLICATION" or FORM PTO 1595 is also attached. |
| will follow. |
| NOTE: "If an assignment is submitted with a new application, send two separate letters-one for the application and one for the assignment." Notice of May 4, 1990 (1114 O.G. 77-78). |
| WARNING: A newly executed "CERTIFICATE UNDER 37 C.F.R. § 3.73(b)" must be filed when a continuation- |

(New Application Transmittal [4-1]—page 5 of 11)

| 9. | Ca | rtifi | ed | Co | DV |
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| o. | ~ | | vu | ~~ | ~ |

Certified copy(ies) of application(s)

| Country | Appln. No | Filed | |
|---|--|--|---|
| Country | Appln. No |). | Filed |
| Country | Appln. No |). | Filed |
| from which priority is clain | ned | | |
| ☐ is (are) attached | i. | | |
| □ will follow. | | | |
| NOTE: The foreign application declaration. 37 C.F.R. | | aim for priority must | be referred to in the oath or |
| U.S. application or Inte § 120 is itself entitled to | emational Application from wh to priority from a prior foreign | ich this application of application, then co | I directly relates. If any parent claims benefit under 35 U.S.C. mplete item 18 on the ADDED PRIOR U.S. APPLICATION(S) |
| 10. Fee Calculation (37 | C.F.R. § 1.16) | | |
| A. X Regular applica | tion | | |
| | | | |
| | CLAIMS AS FI | LED | |
| Number filed | Number Extra | Rate | Basic Fee 37 C.F.R. § 1.16(a) \$760.00 |
| Total | | | |
| Claims (37 C.F.R. § 1.16(c)) 36 | - 20 = /6 | × \$ 18.00 | 288.00 |
| Independent Claims (37 C.F.R. § 1.16(b)) | - 3 = 6 | ¢ 70.00 | 468.00 |
| | | × \$ 78.00 | 708.00 |
| Multiple dependent claim(s if any (37 C.F.R. § 1.16(c) | | + \$260.00 | |
| ☐ Amendment car | ncelling extra claims is | enclosed. | |
| ☐ Amendment del | leting multiple-depende | ncies is enclose | ed. |
| ☐ Fee for extra cl | aims is not being paid | at this time. | |
| NOTE: If the fees for extra clair prior to the expiration | ns are not paid on filing they n of the time period set for res | nust be paid or the cla | aims cancelled by amendment, t and Trademark Office in any |
| notice of fee deficienc | y. 37 C.F.R. § 1.16(d). | | . 1516.00 |
| B. Design applicat | | n | \$ 100.000 |
| (\$310.00—37 C | .F.R. § 1.16(f)) | | |
| | Filing Fee Calculation | on | \$ |
| | | N | |

(New Application Transmittal [4-1]—page 6 of 11]

| | lant application 3480.00—37 C.F.R. § 1.16(g)) |
|-----------------------|---|
| | Filing fee calculation \$ |
| 1. Small | Entity Statement(s) |
| | tatement(s) that this is a filing by a small entity under 37 C.F.R. § 1.9 and 1.27 (are) attached. |
| WARNING: | "Status as a small entity must be specifically established in each application or patent in which the status is available and desired. Status as a small entity in one application or patent does not affect any other application or patent, including applications or patents which are directly or indirectly dependent upon the application or patent in which the status has been established. The refiling of an application under § 1.53 as a continuation, division, or continuation-in-part (including a continued prosecution application under § 1.53(d)), or the filing of a reissue application requires a new determination as to continued entitlement to small entity status for the continuing or reissue application. A nonprovisional application claiming benefit under 35 U.S.C. § 119(e), 120, 121, or 365(c) of a prior application, or a reissue application may rely on a statement filed in the prior application or in the patent if the nonprovisional application or the reissue application includes a reference to the statement in the prior application or in the patent or includes a copy of the statement in the prior application or in the patent or includes a copy of the statement in the prior application or in the patent and status as a small entity is still proper and desired. The payment of the small entity basic statutory filing fee will be treated as such a reference for purposes of this section." 37 C.F.R. § 1.28(a)(2). |
| WARNING: | "Small entity status must not be established when the person or persons signing the statement can unequivocally make the required self-certification." M.P.E.P., § 509.03, 6th ed., rev. 2, July 1996 (emphasis added). |
| | (complete the following, if applicable) |
| | tatus as a small entity was claimed in prior application |
| | /, filed on, from which benefit |
| | being claimed for this application under: |
| | 35 U.S.C. § □ 119(e), □ 120, |
| | ☐ 121, |
| | □ 365(c), |
| | and which status as a small entity is still proper and desired. |
| | ☐ A copy of the statement in the prior application is included. |
| | Filing Fee Calculation (50% of A, B or C above) |
| | <u>\$ 758.00</u> |
| are | excess of the full fee paid will be refunded if small entitiy status is established and a refund request filed within 2 months of the date of timely payment of a full fee. The two-month period is not indable under § 1.136. 37 C.F.R. § 1.28(a). |
| 2. Requ | st for International-Type Search (37 C.F.R. § 1.104(d)) |
| | (complete, if applicable) |
| | lease prepare an international-type search report for this application at the time then national examination on the merits takes place. |
| are ext 2. Requ | and which status as a small entity is still proper and desired. A copy of the statement in the prior application is included. Filling Fee Calculation (50% of A, B or C above) \$ 758.00 excess of the full fee paid will be refunded if small entitiy status is established and a refund required within 2 months of the date of timely payment of a full fee. The two-month period is included under § 1.136. 37 C.F.R. § 1.28(a). In ternational-Type Search (37 C.F.R. § 1.104(d)) (complete, if applicable) |

| 13. Fe | e Payr | nent Being Made at This Time | | |
|--------|-------------------------------------|---|---------------------------------|--|
| |] Not | Enclosed | | |
| | | No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. subsequently.) | § 1.16(e) d | an be paid |
| 15 | Enc | losed | | |
| | Ø | Filing fee | \$_ | 756.00 |
| | Ø | Recording assignment (\$40.00; 37 C.F.R. § 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".) | \$ _ | 40.00 |
| | | Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached (\$130.00; 37 C.F.R. §§ 1.47 and 1.17(I)) | \$ _ | |
| | | For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. §§ 1.52(d) and 1.17(k)) | \$ _ | |
| | | Processing and retention fee (\$130.00; 37 C.F.R. §§ 1.53(d) and 1.21(l)) | \$ _ | |
| | | Fee for international-type search report (\$40.00; 37 C.F.R. § 1.21(e)) | \$ _ | |
| NOTE: | failing to 37 C.F.I either th | R. § 1.21(I) establishes a fee for processing and retaining any application pursuant to 37 C.F.R. § 1.53(f) and the complete the application pursuant to 37 C.F.R. § 1.53(f) and the R. §§ 1.53 and 1.78(a)(1), indicate that in order to obtain the benefits be basic filing fee must be paid, or the processing and retention for year from notification under § 53(f). | is, as well as fit of a prior U | the changes to I.S. application, must be paid, |
| | | Total fees enclosed | \$ | 8.00 |
| 14. M | bortte | of Payment of Fees | | |
| Ď | ₹ Che | ck in the amount of \$ 798.00 | | |
| C | _ | rge Account No. | in the | amount of |
| | \$ A di | uplicate of this transmittal is attached. | | |
| NOTE: | | ould be itemized in such a manner that it is clear for which purpose | e the fees are | paid. 37 C.F.R. |

(New Application Transmittal [4-1]—page 8 of 11)

15. Authorization to Charge Additional Fees

WARNING: If no fees are to be paid on filing, the following items should not be completed.

WARNING: Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges, if extra claim charges are authorized.

37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims)

NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.

37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a)).

37 C.F.R. § 1.17 (application processing fees)

NOTE: ". . A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).

37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))

NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. § 1.311(b).

NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying, . . . the issue fee. . . " From the wording of 37 C.F.R. § 1.28(b), (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

(New Application Transmittal [4-1]—page 9 of 11)

16. Instructions as to Overpayment

NOTE: ". . . Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a). Credit Account No. ___ 18-0586 Refund

Reg. No. 33, 70/

Tel. No. (215) \$51-8289

Customer No.

Daniel H. Golub (type or print name of attorney)

1650 Market Street

P.O. Address
2500 One Liberty Place

Philadelphia, PA 19103

(New Application Transmittal [4-1]—page 10 of 11)

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| × | Incon | poration by reference of added pages |
|---|-----------------------|---|
| • | (c. pr st th | heck the following item if the application in this transmittal claims the benefit of rior U.S. application(s) (including an international application entering the U.S. age as a continuation, divisional or C-I-P application) and complete and attach se ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF RIOR U.S. APPLICATION(S) CLAIMED) |
| | × | Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed Number of pages added |
| | × | Plus Added Pages for Papers Referred to in Item 4 Above Number of pages added |
| | | Plus added pages deleting names of inventor(s) named in prior application(s) who is/are no longer inventor(s) of the subject matter claimed in this application. Number of pages added |
| | | Plus "Assignment Cover Letter Accompanying New Application" Number of pages added |
| | State | ment Where No Further Pages Added |
| | (if th | no further pages form a part of this Transmittal, then end this Transmittal with is page and check the following item) |
| | | This transmittal ends with this page. |

99-40170-US Practitioner's Docket No.

PATENT

ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

NOTE: See 37 C.F.R. § 1.78.

17. Relate Back

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. §§ 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. §§ 120, 121 or 365(c). (35 U.S.C. § 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. §§ 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

(complete the following, if applicable)

Amend the specification by inserting, before the first line, the following sentence: A. 35 U.S.C. § 119(e) NOTE: "Any nonprovisional application claiming the benefit of one or more prior filed copending provisional applications must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior provisional application, identifying it as a provisional application, and including the provisional application number (consisting of series code and serial number)." 37 C.F.R. § 1.78(a)(4). "This application claims the benefit of U.S. Provisional Application(s) No(s).:

| APPLICATION NO(S).: | FILING DATE | | | |
|---------------------|-------------|--|--|--|
| 60, 140, 190 | 06/18/99 | | | |
| / | | | | |
| / | | | | |

(Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.1]—page 1 of 5)

| | of copend | ivisional ling application ation number | • • | · | _ filed on" |
|-------|---|--|--|--|--|
| ٦ | | | ation | | |
| _ | _ ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 2.1.0.1.d. 7. 4 .7.1.0 | | hich designated | |
| | T | - mforman to a | | - | |
| NOTE: | serial num | ber and the filing | date of the PCT ap | plication that design | |
| NOTE: | the filing c can be as | an be as a contir a continuation. | nuation-in-part or (2) i | f it is desired to do s | he International Application, then o for other reasons then the filing |
| NOTE: | | | he national phase in 1987 (1079 O.G. 32 t | | national application was clarified |
| | month from Preliminary and until to which electron the pate internation 20 or 30 m States 20 as paragraga | in the priority date of Examination had the 32nd month if the United Strictly date, provent and Tradema and application had conth period respons to months from the (h) of § 1.494 | e if the United States is been filed prior to a from the priority date states of America had a copy of ark Office within the as not been communivectively, the internation the priority date res | has been designated the expiration of the if a Demand for Intest been filed prior to the international applicated to the Patent conal application becompectivley. These perior 1.495. A continuing a | tion to be pending until the 22nd and no Demand for International 19th month from the priority date mational Preliminary Examination the expiration of the 19th month lication has been communicated od respectively. If a copy of the and Trademark Office within the mes abandoned as to the United ods have been placed in the rules upplication under 35 U.S.C. 365(c) nal application." |
| | | | | | amely application |
| | | / | -tiochion(s) No(s) | , filed | , claims the benefit of |
| | U.S. F | rovisional Ap | plication(s) No(s) | .: | |
| | | | | | |
| | ATION N | | | | |

☐ Where more than one reference is made above, please combine all references

Into one sentence.

18. Relate Back—35 U.S.C. § 119 Priority Claim for Prior Application

The prior U.S. application(s), including any prior international Application designating the U.S., identified above in item 17B, in turn itself claim(s) foreign priority(ies) as follows:

| | | Country | Appin. no. | Filed on | | | |
|--|-------|--|--|---|---|--|--|
| The | cer | tified copy(ies) has (have) | | | | | |
| | | been filed onfiled on | _, in prior application | 10 / | , which was | | |
| | | is (are) attached. | | | | | |
| WAR | RNING | the certified copy of the price the International Bureau may application in the continuin application communicated by a U.S. serial number unless the stage is not entered. Therefore prosecution of a continuing a documents from the folders are to request transfer, retrieve the enter and make a record of sutthe priority documents in folds stage may not be relied on. | not be relied on without an g application. This is so y the International Bureau e national stage is entered. re, such certified copies in application. An alternative and transfer them to the con e folders, make sultable red ach copies in the Continuin ders of international applicational application. | ny need to file a certified of because the certified of the placed in a folder a Such folders are dispositions and the placed in a folder a such folders are dispositionally attention, the cord notations, transfer the population are substitutions that have not e | copy of the priority copy of the priority and is not assigned sed of if the national needed later in the remove the priority resources required the certified copies, tantial. Accordingly, | | |
| 19. | Mai | ntenance of Copende | ncy of Prior Appl | ication | | | |
| NOT | Æ | he PTO finds it useful if a copy isponse is filed with the papers ovember 5, 1985 (1060 0.G. 27) | constituting the filing o | prior application extend the continuation app | ending the term for olication. Notice of | | |
| A. | | Extension of time in prio | r application | | | | |
| (This item must be completed and the papers filed in the prior application, if the period set in the prior application has run.) | | | | | | | |
| | | A petition, fee and respo | nse extends the tern | n in the:pending:p | zior application | | |
| | | ☐ A copy of the petition | on filed in prior appli | ication is attached | : | | |
| B. | | Conditional Petition for E | xtension of Time in | Prior Application | | | |
| | | (complete this ite | em, if previous item i | not applicable) | | | |
| | | A conditional petition for application. | extension of time is | s being filed in the | pending prior | | |
| | | ☐ A copy of the condit | tional petition filed in | the prior applicati | ion is attached. | | |
| | | **** | | | | | |
| | | (Added Pages for Applica | tion Transmittal Where Be | enetit of Prior U.S. App | plication(s) Claimed | | |

Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.1]—page 3 of 5)

20. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed

(complete applicable item (a), (b) and/or (c) below)

| (a) | application discloses and claims only subject matter disclosed in the prapplication whose particulars are set out above and the inventor(s) in the application are | | | | | |
|-----|--|---|--|--|--|--|
| | | the same. | | | | |
| | | less than those named in the prior application. It is requested that the following inventor(s) identified for the prior application be deleted: | | | | |
| | | (type name(s) of inventor(s) to be deleted) | | | | |
| (b) | a n | s application discloses and claims additional disclosure by amendment and ew declaration or oath is being filed. With respect to the prior application, inventor(s) in this application are | | | | |
| | | the same. | | | | |
| | | the following additional inventor(s) have been added: | | | | |
| | | (type name(s) of inventor(s) to be added) | | | | |
| (c) | The | inventorship for all the claims in this application are | | | | |
| | X | the same. | | | | |
| | | not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made | | | | |
| | | ☐ is submitted. | | | | |
| | | □ will be submitted. | | | | |

| 21. Abandonment of Prior Application (if applicable) | | | | |
|--|--|--|--|--|
| Please abandon the prior application at a time while the prior application is pending, or when the petition for extension of time or to revive in that application is granted, and when this application is granted a filing date, so as to make this application copending with said prior application. | | | | |
| NOTE: According to the Notice of May 13, 1983 (103, TMOG 6-7), the filing of a continuation or continuation-in- part application is a proper response with respect to a petition for extension of time or a petition to revive and should include the express abandonment of the prior application conditioned upon the granting of the petition and the granting of a filing date to the continuing application. | | | | |
| 22. Petition for Suspension of Prosecution for the Time Necessary to File an Amendment | | | | |
| WARNING: "The claims of a new application may be finally rejected in the first Office action in those situations where (A) the new application is a continuing application of, or a substitute for, an earlier application, and (B) all the claims of the new application (1) are drawn to the same invention claimed in the earlier application, and (2) would have been properly finally rejected on the grounds of art of record in the next Office action if they had been entered in the earlier application." M.P.E.P., § 706.07(b), 7th ed. | | | | |
| NOTE: Where it is possible that the claims on file will give rise to a first action final for this continuation application and for some reason an amendment cannot be filed promptly (e.g., experimental data is being gathered) it may be desirable to file a petition for suspension of prosecution for the time necessary. | | | | |
| (check the next item, if applicable) | | | | |
| ☐ There is provided herewith a Petition To Suspend Prosecution for the Time Necessary to File An Amendment (New Application Filed Concurrently) | | | | |
| 23. Small Entity (37 C.F.R. § 1.28(a)) | | | | |
| Applicant has established small entity status by the filing of a statement in parent application / on | | | | |
| □ A copy of the statement previously filed is included. | | | | |
| WARNING: See 37 C.F.R. § 1.28(a). | | | | |
| WARNING: "Small entity status must not be established when the person or persons signing the statement can unequivocally make the required self-certification." M.P.E.P., § 509.03, 7th ed. (emphasis added). | | | | |
| 24. NOTIFICATION IN PARENT APPLICATION OF THIS FILING | | | | |
| A notification of the filing of this (check one of the following) | | | | |
| ☐ continuation | | | | |
| ☐ continuation-in-part | | | | |
| ☐ divisional | | | | |
| is being filed in the parent application, from which this application claims priority under 35 U.S.C. § 120. | | | | |
| (Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.1]—page 5 of 5) | | | | |